



## Report to the Auburn Urban Development Authority

Action Item	4
Agenda Item No.	
City Manager Approval	

**To:** Mayor and City Council Members

**From:** Jack Warren, Director of Public Works/City Engineer  
Bernie Schroeder, Engineering Division Manager *BS*

**Date:** June 8, 2009

**Subject:** Amendment to Foothill's Agreement for Streetscape Phase 1 Project

### The Issue

Shall the Authority authorize Addendum No. 6 to the Foothills Associate Agreement for the Streetscape Phase I Construction Review and Administration Services?

### Conclusion and Recommendation

Staff recommends that the Board, by **RESOLUTION**, authorize the Executive Director to execute Addendum No. 6 to the consultant agreement with Foothill Associates for Construction Review and Administrative Services for the Auburn Urban Development Authority's Streetscape Project Phase 1 described in Exhibit A.

### Background

In December 2007, the Authority authorized an agreement with Foothills Associates to prepare construction documents. As Phase I of the Streetscape Project has moved forward the need for additional scope of the project has ensued. In July 2008 Foothill Associates was awarded Amendment 3 and 4 by AUDA. Addendum No. 3 is a contract for identification of locating existing utilities (potholing) and the impact they have on the proposed streetscape project and Addendum No. 4 is a review and survey of Placer County Water Agency's current pipelines and service laterals in the area of design and designing the relocation of the existing waterline in the Phase I area. Addendum No. 4 is a reimbursable contract from Placer County Water Agency.

There was a proposed Amendment No. 5 that was not executed as the proposed work was completed by City Staff. The proposed Amendment No. 6 is for professional services related directly to the final bidding phase and the construction phase of the project. Specifically, it includes effort for responding to contractors questions at bid time and preparation of addendum of the plans and specifications, pre-construction meetings, review of design and material submittals, as built drawings and other necessary project management related services.

The Phase I of the Streetscape Project includes the realignment of the intersection of Central Square and the creation of a new public plaza in the northwest corner of that intersection. This outdoor space will include landscaping, seating areas, fountain, and the location for a substantial public art piece.

**Alternatives Available to Council; Implications of Alternatives**

1. Accept Staff Recommendations
2. Take no action.
3. Modify the scope of work

**Fiscal Impact**

The cost for Addendum No. 6 is an hourly rate not to exceed \$55,970. The supplemental services portion of the Exhibit A described as an Optional task is not being executed at this time pending City Staff allocation and availability. The AUDA budget proposal incorporates the Streetscape Project.

Attachment: Addendum No. 6  
Resolution



ENVIRONMENTAL CONSULTING • PLANNING • LANDSCAPE ARCHITECTURE

**SCOPE OF WORK - Not To Exceed**

**MAY 11, 2009**

**REVISED JUNE 2, 2009**

**CLIENT:**

**Robert Richardson**

**WITH:**

**City of Auburn**

**FROM: Meredith Branstad**

**PROJECT: Auburn UDA Streetscape Phase 1 Construction Documents (Addendum No. 6)**

<b>TASK</b>	<b>DESCRIPTION</b>	<b>COST</b>
<b>One:</b>	<p><b>Landscape Construction Review and Administration</b></p> <p>Foothill Associates will assist the Auburn UDA with getting plans out to bid, respond to pre-bid questions from prospective bidders, and prepare correlating plan addendums. After bids are received, Foothill Associates can, at the UDA's discretion, review and analyze the bids, check contractor references, and make a recommendation to the UDA regarding award of construction contracts. Foothill Associates will attend one (1) pre-construction meeting at City Hall or at the project site. Foothill Associates will evaluate submittals according to plans and specifications prepared for the project. Submittals will be accepted, approved with modifications, or rejected and sent back to the contractor with a copy to the UDA. This submittal review does not include time for review of electrical components of the plans and specifications. Additional time for submittal reviews will be available on a time and materials basis or for an additional fixed fee amount. Foothill Associates will provide construction review services, review contract change orders, respond to field questions and requests for information, and direct production of as-built plans in accordance with the following estimated hours of labor by task:</p> <p><i>52 hours of bidding assistance</i> <i>8 hours of RFI/plan addendum preparation</i> <i>8 hours of submittal review</i> <i>28 hours of construction meetings and/or site visits</i> <i>12 hours in change order preparation</i></p> <p>Additional time for construction review services will be available on a time and materials basis or for an additional fixed fee amount.</p>	<b>\$12,600</b>
<b>Two:</b>	<p><b>Civil Construction Review and Administration</b></p> <p>BEN EN will assist Foothill Associates and the City in responding to pre-bid questions from prospective bidders. After construction contract is awarded, BEN EN will attend one (1) pre-construction meeting at the City.</p> <p>BEN EN will review up to five (5) shop drawing submittals related to improvements shown on the civil construction drawings. BEN EN will</p>	<b>\$8,990</b>

	<p>evaluate submittals according to plans and specifications prepared for the project. Submittals will be accepted, approved with modifications, or rejected and sent back to the contractor with a copy to the City. BEN EN will also provide engineering responses to Contractor Requests for Information (RFIs) as construction proceeds up to a maximum of five (5) RFIs.</p> <p>BEN EN will assist Foothill Associates to provide construction assistance. Review contract change orders, visit construction site, assist in resolving issues, and respond to requests for information.</p> <p><i>Deliverables: One pre-construction meeting, review of proposed change orders and up to 5 Responses to RFIs, 5 Shop Drawing Reviews, and 5 Site Visits.</i></p>	
<b>Three:</b>	<p><b>PCWA Civil Construction Administration</b></p> <p>BEN EN will work with the Contractor, City and PCWA to coordinate and schedule work with up to five (5) site visits. BEN EN will provide engineering response to Contractor Requests for Information (RFIs) as construction proceeds up to a maximum of four (4) RFIs. BEN EN will also provide record drawings from contractor and inspector notes.</p> <p><i>Deliverables: Up to 5 Responses to RFIs, up to 5 Site Visits, and Record Drawings.</i></p>	<b>\$2,200</b>
<b>Four:</b>	<p><b>PCWA Pipeline Design</b></p> <p>BEN EN will design the additional 130 linear feet (LF) of pipeline to the project limits (See Exhibit A□1). Plan sheets and bid documents will be updated accordingly.</p> <p><i>Deliverables: Design of up to 130 LF of additional water pipeline.</i></p>	<b>\$1,350</b>
<b>Five:</b>	<p><b>Electrical Engineering Surface Improvements Construction Administration</b></p> <p>Under the direction of Foothill Associates, Ken Rubitsky &amp; Associates (KRAA) will extend services for electrical engineering construction administration for surface improvements.</p> <p>One (1) site observation visit of the successful Contractor's work and progress pertaining to the electrical systems will be made by KRAA during the construction as required and upon request.</p>	<b>\$2,200</b>
<b>Six:</b>	<p><b>Project Management</b></p> <p>Other project management related tasks shall be provided as necessary to effectively and efficiently facilitate the project from inception to completion, including project coordination with in-house staff and other consultants, monitoring the project schedule and budget, and communication with the Auburn UDA. Any additional meeting(s) required beyond those described above (One meeting for Task 1) will be billed on a time and material basis.</p>	<b>\$7,100</b>

	<b>Reimbursable Expenses</b> Expenses will be reimbursed to Foothill Associates as required in order to complete work including, photocopies, plan or map printing, mailing, compact disks, and color printing for the tasks described above. Foothill Associates and other consultants are providing all reimbursables on a time and materials basis.	<b>\$9,700</b>
	<b>As-Built Drawings</b> As-built drawings will be prepared on a time and materials not to exceed basis as follows: Foothill Associates – 32 hours Bennett Engineering – 26 hours Fehr and Peers – 14 hours KRA – 16 hours Michael Kent Murphy – 2 hours Turley and Associates – 3 hours	<b>\$11,830</b>
	<b>TOTAL:</b>	<b>\$55,970</b>
<b>Optional Task:</b>	<b>Supplemental Construction Administration Services</b> Foothill Associates will provide ten (10) hours per week of supplemental construction administration services by a licensed Landscape Architect for the anticipated twenty-six (26) week project duration to assist City staff as needed. Reimbursable expenses associated with this service will be charged on a time and materials basis.	<b>\$30,160</b>

**Assumptions:**

- Any services additional to those specifically included herein such as the services to complete, revise, or gather base data; services of environmental scientists and/or others not specifically described herein shall be provided as extra service on the basis of time and expenses or at an agreed upon additional fixed fee amount.
- Should Foothill Associates be required to cease work on this project at the request of the City of Auburn for more than 45 days, we reserve the right to renegotiate our fees for the remaining work.
- The preceding fee estimate assumes that reimbursable expenses necessary for the performance of the services listed in the attached scope of work will be paid for in addition to the amount shown. The amount included in the price shown above is our best estimate at the time of scope preparation and is only an estimate.

1 RESOLUTION NO. 09-  
2 RESOLUTION AUTHORIZING ADDENDUMS NO. 6 TO THE CONSULTANT  
3 CONTRACT WITH FOOTHILL ASSOCIATES FOR CONSTRUCTION DOCUMENTS  
4 FOR STREETScape PROJECT PHASE 1

5 -----  
6 THE AUBURN URBAN DEVELOPMENT AUTHORITY DOES HEREBY RESOLVE:

7 That the Auburn Urban Development Authority does hereby authorize the  
8 Executive Director to execute Addendums No. 6 to the consultant agreement  
9 with Foothill Associates for the construction review and administrative services  
10 for the Auburn Urban Development Authority's Streetscape Project Phase 1 as  
11 described in Exhibit A.

12 DATED: June 8, 2009

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J.M. Holmes, Chairman

15 ATTEST:

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17 Joseph G. R. Labrie, Secretary

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19 I, Joseph G. R. Labrie, Secretary of the Auburn Urban Development  
20 Authority, hereby certify that the foregoing resolution was duly passed at a  
21 regular session meeting of the Auburn Urban Development Authority held on  
the 8<sup>th</sup> day of June 2009 by the following vote on roll call:

22 Ayes:

23 Noes:

24 Absent:

25 \_\_\_\_\_  
Joseph G. R. Labrie, City Clerk